

CLAIMS

1. The use of a sulfated polysaccharide which can be
obtained by radical depolymerization of a crude
5 fucan derived from Phaeophyceae, said
polysaccharide having a molar mass of less than or
equal to 10,000 g/mol, for producing a medicinal
product intended to prevent or treat vascular
thrombosis.
- 10 2. The use as claimed in claim 1, characterized in
that said medicinal product is intended to prevent
or treat venous thrombosis.
- 15 3. The use as claimed in claim 1, characterized in
that said medicinal product is intended to prevent
or treat arterial thrombosis.
- 20 4. The use as claimed in claim 3, for preventing
arterial restenosis.
- 25 5. The use as claimed in any one of claims 1 to 4,
characterized in that said sulfated polysaccharide
has a molar mass of less than 5000 g/mol.
6. The use as claimed in any one of claims 1 to 5,
characterized in that said medicinal product is
intended to be administered parenterally.
- 30 7. The use as claimed in claim 6, characterized in
that said medicinal product is intended to be
administered intravenously.
- 35 8. The use as claimed in claim 6, characterized in
that said medicinal product is intended to be
administered subcutaneously.

9. The use as claimed in claim 8, characterized in that said medicinal product is intended to be administered, preventatively, at a daily dose of between 150 and 300 mg.
- 5 10. The use as claimed in claim 8, characterized in that said medicinal product is intended to be administered, curatively, at a daily dose of between 450 and 600 mg.
- 10 11. The use as claimed in claim 4, characterized in that said medicinal product is intended to be administered locally.
- 15 12. The use as claimed in claim ~~11~~, characterized in that said medicinal product is intended to be administered by endoparietal diffusion.